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**RB.23** a.17438



### INTRODUCTION

To the GAME of

## DRAUGHTS.

CONTAINING

### FIFTY SELECT GAMES,

TOGETHER -WITH

Many critical Situations for DRAWN GAMES, WON GAMES, and FINE STROKES.

The Whole defigned for the Instruction of Young Players, in this innocent and delightful Amusement,

# By WILLIAM PAYNE, Teacher of the Mathematics.

#### LONDON:

Printed for the AUTHOR at the Golden Ball in Bedford street, Covent Garden: And Sold by T. PAYNE, at the Meuse Gare in Castle-street; J. MARKS, in St Martin's-lane; J. JACKSON, in St James's-street; W. Shropshire, in New Bond street; W. Owen, in Fleet-street; J. PAYNE, in Pater-noster-Row and J. BROTHERTON, in Combill.

M DCC LVI.

[Price Two Shillings and Six-pence.]

# RB. 23. a. 17458



#### THE RIGHT HONOURABLE

### WILLIAM-HENRY,

Earl of Rochford, &c.

My. LORD,

HEN I take the Liberty of addressing to Your Lordship A Treatise on the Game of DRAUGHTS, I easily foresee that I shall be in danger of suffering Ridicule on one Part, while I am gaining Honour on the other, and that many who may envy A 2 me

#### DEDICATION.

me the Distinction of approaching You, will deride the Present I prefume to offer.

Had I confidered this little Volume as having no Purpose beyond that of teaching a Game, I should indeed have left it to take its Fate without a Patron. Triflers may find or make any Thing a Trifle; but fince it is the great Characteristic of a wise Man to fee Events in their Causes, to obviate Consequences, and ascertain Contingencies, your Lordship will think nothing a Trifle by which the Mind is inured to Caution, Forefight, and Circumspection. fame Skill, and often the same Degree of Skill, is exerted in great and little Things, and your Lordship may **fometimes** 

#### DEDICATION.

fometimes exercise, at a harmless Game, those Abilities which have been so happily employed in the Service of your Country. I am,

My LORD,

Your Lordship's

Most obliged

Most obedient

and most Humble Servant,

William Payne.

· ·

# PREFACE.

IT is natural for a Man to think well of the Art which he professes to teach, and I may therefore be expected to have some Esleem for the Play of DRAUGHTS. I would not, however, be thought to over-rate it. Every Art is valued in a joint Proportion to its Dissibility and Usefulness. The Use of DRAUGHTS is the same with that of any other Game of Skill, that it may amuse those Hours for which more laudable Employment is not at Hand, and happy is the Man whose equability of Temper and constancy of Perseverance in better Things, exempt him from the Need of such Reliefs.

Whatever may be determined concerning its Use, its Dissipative is incontestible; for among the Multitudes that practife it, very sew understands it. There are indeed not many who by any frequency of Playing can attain

#### PREFACE.

a moderate Degree of Skill without Examples and Instructions. I have therefore here given a Collection of the most artful Games, the most critical Situations, and the most striking Revolutions, that have fallen within my Notice; which are such as may, in some Respects, set this Game even equal with that of Chess.

There is indeed one Secret boasted in the World which I cannot teach. Some Men pretend to an infallible Method, by which he that moves first shall win the Game; but no fuch Heroe has it ever been my Fortune to encounter, and no fuch do I expect to find. Nor can it be proved that the first Mover has any confiderable Advantage over a Person equally skilful with himself. In this Opinion I have the Concurrence of those Excellent Players Mr. James Randell, Captain John Godfrey, and Mr. William Wolly, my intimate and worthy Friends, whose examples have greatly contributed to my skill in the Game; but in particular those of the great Randell, of whom it may with probability be afferted, that what he could not at. tain will never be discovered.

INTRO-

### INTRODUCTION.

I. THE Draught Table must be placed with an upper White Corner towards the Right Hand.

II. THE Table being properly placed, I number the White Squares in order from 1 to 22.

III. THE Black Pieces are placed upon the first twelve Squares in all the following Games.

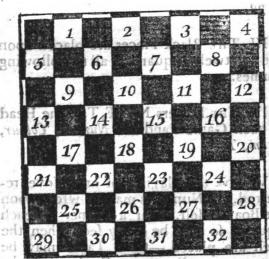
IV. THE Letters N, C, F, T, at the Head of each Game stand for Number, Colour, From, To.

V. For the Playing of any Move required, the Numbers may be wrote upon the Board itself, near a Corner of each Square, so as to be easily seen when the Men are placed.—Or a Table may be drawn upon Paper or Card, and the Squares numbered as in the following Figure, and such a Table will be a ready Guide to any Move directed.

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### DRAUGHT TABLE.

THE Third of the personal colored bottom



		(	3 A	Ŋ	1 E	L:	I.			
1	V C	FT	V	c	F	T.	N	Č	F	T
10 11 12	B W B W B W	15,22 25,18 8,11 29,25 4, 8 25,22 12,16	20 21 23 24 25 25 26 27 28 28 29	W B W B W B W	11,2 32,2 5,1 27,2 6,1 16,1 8,1 28,2 25,2 30,2 29,2 26,1	27 4 30 2 1 4 9 4 1 4 1 4 1 4 1 4 1 4 1 1 1 1 1 1	3 E 4 V 5 V 7 B	W B W B W B V	14,1 16,1 7,1 20,1 18,2 11, 23,2 8, 27,3 4, 31,2,2 24,20	1 6 1 38 7 4 L 8
15	W B W B	16,19 23-16 15,19 24,15 9,14 18, 9	32 M 33 B 34 W 35 B	1 2	11,1,2 20,16 5,18 4,20 8,27 1,24	4 5 5 5 5 5 5 5	B W B B	7	27,23 8,11 23,18 11, 8 18 15 of <b>e</b> s.	

<sup>\*12</sup> White loses the Game by this move.

B<sub>2</sub> GAME

•	GAME II.												
N	0	F	T	N	C	F	T	N	С	F	T		
1 2	B W		,1 <u>5</u>	19	B W	2,	1.10	37 38	W	10	0,17		
3	B W	15	.22	21		1 2	5,24 8,19	39 40	B W	3	0,25		
5 6	B W	. 8	3,11 9,25	23	B W	1	4,17 2,27	$\ 4^1$	B	1	1,15 9, 6		
7	B W	4	<u>,</u> 8	25	В	. 1	0,14	11	B V		2, 9 3, 6		
<u> </u> : 9	B W	12	5,22 2,16 1,20	27	B W		7,24 3, 7 0,2 <b>5</b>	45	5 B	i	3, 6 5,18 6, 2		
11	B	10	1,25 1,15 1,17	20	B		6, 9 3, 6	114	7 B 3 V		7,10 2, 6		
15	B		7,10	3	B		1,10	4	- - 9 B		0.14		
14		1 4	7,24 8,12	3	2 W 3 B		12,13 14,18	115	o V	F   9	6, 9		
110			7,13 9,14	3	4 W 5 B		23,14 16,30	15	2 V 3 P	•	31,26 14.17 rawn		
115	3 W	1	8, 9	30	יא (ג	1	25,21		ç.	: la	awii		

	-				
	G	A M	E I	IJ.	
NC	T	N C	FT	NC	FT
1 B 2 W 5 B 4 W 5 B 6 W	22,18 15,22 25,18 8,11 29,25 4, 8 25,22	19 B 20 W 21 B 22 W 23 B 24 W	1,10 31,26	38 W 39 B 40 W 41 B 42 W 43 B	12,19 24, 8 3,12 13, 9 14,18 28,24 18,23 24,19
9 B 10 W 11 B 12 W	10,15 24,20 12,16 21,17	27 B 28 W 29 B 30 W	5, 9 26,23 9,13 -23,19	47 5	23,27 19,15 27,32 15,11
13 B 14 W 15 B 16 W 17 B 18 W	28,24 10,14	35B	22,13 15,22 32 28 10,14	52 W	22,20

			G	Å	.N	1 , 1	Ξ.	IV	•		
N.	С	F	T	N	C	F	Ť	N	C	F	T
2 3 4 56 78	W	11 18 8 21 4 17 8 25 9	,18 ,15 ,17 ,18 ,13 ,11 ,22 ,14 ,25	21 22 23 24 - 25 26 27 28 29	W B W B W B W B W	20 31 12 20 10 17 24	5,22 5,20 5,16 5,27 5,19 3,16 5,14 7,10 7,14 1,19 1,24	38 39 40 41 12	B W B W	13 2 17 9	,23 ,10 , 6 , 9 ,13 ,14 wn,
13 14 15 16 17	W B W B	23, 14, 27, 17, 22,	19 17 23 21	31 32 33 34	W B W B	28 1 22 14 26	,19 , 5 ,17 .18 23 ,27				

GA M E

HMAÐ

		<del>اسادي دايايي</del>	G	A	M	E	7	7.)			
N.	C	( <b>F</b>	T,	N	С	F	$\mathbf{T}$	N	C	F	<b>T</b>
2 3 4 5 6 7 8	W	11 18 21 4 17 22 22	1,18 1,15 1,17 1,17 1,18 1,13 1,13 1,14 1,125 1,14 1,25 1,14	22 23 24 25 26 27 28 20	BWBWB-WBW	7 24 15 28 10 17 6 13 1	, 6	40 41 42 43 44 45 46	BWBWBWB	19 20 7 16 24	5,24 5,1 1,16 0,11 7,16 1,5 1,20 5,9 1,27
17	W B W B	1 2 1 2	3,19 4,17 7,23 7,21 2,17 1,16	32 33 34 34	W B W B W B	1 1 2 3 4 2 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	3,13 3, 7 3, 19 3,16 2,19	Į,			

		G	A N	M E 🗸	V]	[:		,
N	C	F - 1	N C	F T	N	C	F.	Т
3	W B W B	18,11 8.15	16 W 20 B 21 W 22 B 23 W 24 B	6,10	39 40 41	B W B W	16 31 6 18	,23 ,20 ,27 , 9
9 10 11	W B W B W	29,25 8,11 23,18 9,13 18,14 10,17	25 W 26 B 27 W 28 B 29 W 30 B	11,15 32,28 15,24	45 46	B W B W	12 19 10	,14 ,16 ,12 ,19 ,8 wn.
14 15 16	W B W B W B	6.10	32 B 33 W 34 B	3, 8				

	GAME VII.											
N	С	F	T	N	С	F	T	N	C	F	T	
2 3 4	W B W B W	8, 21,	15 11 15	20 21 22	W B W	11 27 16 32	,18 ,16 ,23 ,20 ,27	37 38 39 40 41 42	W B W	14 23 6	,22 ,18 ,14 ,10 , 6	
9 10	W	23,	11 19 14 21	25 26 27 28 29 30	B W B W	7 18 5 13	, 9 ,14 , 9	43 44 45 46 47 48	B W B W	25 27 20 31	,15 ,30 ,23 ,27 ,24	
16	B W B W	30, 15, 26,	22 26 18	33 34 35	B W B W	1 24 3 28	,15 ,6 ,19 ,7 ,24	49 50 51 52 53 &:.	W B	26 18 12	,18 ,22 ,14 ,16 ,11 wn.	

		~ (	G, A	N	<b>/</b> [ ]	E	V	III	•		
N	C	F	T	N	C	F	Τ.	N	C	F	T
3	W B W B	13 18	3,15	21 22	B. B	24 16	7,18 7,16 1,20		:		
-	W B		1,17 4, 8	24	B	10	3,15		-		
9	W B W	1	3,19 8,11 7,13	26   27	W B W	10	5,11 0,14 1, 8				
10	B W B	2	9,14 5,21 4,18	28 29 30	W	3	2,26 1,22 4,17	,			
14	W B	1 1	6,2 <b>3</b> 8,22	32	$\mathbf{B}$	2	1,14 6, 9 3, 6		-	-	
17	W B W B	1 1	3,18 1,16 8,11 5,23	34 35	B W		3, 6 1,26 8, 4 awn				
		1	-1-3			"	~ ** **		.		• .

	•	G	A M	I E	X.	• ,	
N	С	F T	NC	F T	N	C	F T
3	W B W B W	8.11	20 B 21 W 22 B 23 W	0, 9 19,15 11,16 25,21			
9 10 11	W B W B	21,14	25 W 26 B 27 W 28 B 29 W 30 B	1, 6			
14	W B W B	11,10 22,18 16.20	31 W 32 B 33 W 34 B 35 W 36 B	18,11			

<sup>\*24</sup> Black loses the Game by this move.

	GAME X.												
N	C	F	T	N	C	F	T	N	C	F	T		
23456 78 90	BWBWBW BWBW	22 8 25 9 23 6 27 9	,13 ,18 ,18 ,9 ,23 ,14	20 21 22 23 24 25 26 27 28	W B W B W B W B W	28 7 22 13 18 6 25 3	24 ,19 ,11 ,18 ,22 , 9 ,13 ,18 ,8						
11 12	W	5	,14 ,25	29	B	10	,17 ,14						
3 1 20 1 3	3 W 3	24 15 28 11	, 6 ,19 ,10 ,15 ,15 ,15 ,15	133 133 135	W B W B	14. 2.	16 9 7 6 10						

	GAME XI.											
N C	FT	NC	FT	NC	FT							
1 B 2 W 8 B 4 W 5 B 6 W	8,11 25,22	21 5	24,19 16,23 26,19 8.11									
7B 8W 9B 10W 11B	8,15 24,19 15,24	28 W	32,28									
13 B 14 W 15 B 16 W 17 B 18 W	9,14 18, 9 5,14	35 B	11,15									

,		(	G A	l I	M	E	X	VI	I.		
N	С	F	T	N	C	F	Т	N	С	F	T
3	B W B W B	22 8 25	,15 ,17 ,11 ,22 ,16	21 22 23	W	31 14 26 18	,23 ,26 ,18 ,19 ,22		W B W B	24 15 28 11	,11 ,20 ,24 ,19 ,15
9 10 11	B W B W B	17	5,19 1,15 0,19 7,13 9,14 3, 9	27 28 29	B W B W B	21 14	3,17 3,14 3, 7 4, 9 4, 8	43 44 45 46 47 &c	W B W B	25 1 5 6	,24 ,18 , 6 , 1 ,13 wn.
14 15 16	B W B W B	25 27 10	5,14 2,17 7,10 7,25 9,23 0,19	33 34	W B W B	32	3,11 2,27 6,10 7,23 1,15 3, 9		,		•

	GAME XIII.													
N	C	F	T	N	C	F	T	N	C	F	T			
3 4	W B W B W	11 25 25 25	2,17 1,15 5,22 9,13 8,18 6, 9	20 21 22 23	W B W	32 11 18	3,17 3,8 2,28 3,15 3,11							
9 10 11	W B W B W	2	8,11 8,15 7,23 9,14 0,25 5, 9	25 26 27 28 29	W B W	28 22 17 22	3,19 4, 8 7,13 2, 6 5,22 8,11	,	-					
14 15 16	W B W B	2	4,19 5,24 8,19 7,11 2,18 3,22	32 33 34 35	5  W	1 2 1 1 2 1 2 2 1 2 1 2 1 2 1 2 1 2 1 2	1,26 1,16 2,17 4,18 3, 7 awn.				etribulgi ressa			

	GAME XIV.												
N	C	F	T	N	С	F	T	N	C	F	T		
3 4 56 - 78 9 10 11	W B W B W B W	22, 8, 17, 4, 23, 15, 24, 11, 28, 8,	15 17 11 13 , 8 ,,19 18 20 15 24 11 23	20 21 22 23 24 - 25 26 27 28 29	W B W B W B W B	32 1 21 14 23 10 19 13 30 21	,13 ,28 ,6 ,17 ,21 ,14 ,26 ,17 ,23 ,30 ,6						
13 14 15 16 17	W B W B	9, 31, 6, 13, 2,	26 9 6 9	31 32 33 34 35 &c.	W B W	7 23	, 2 ,10 ,19 ,14						

	GIATM E MXV.												
1.	c	F J	N	C.	E	T	N	C	F	Т			
2 3 4 56   78 9 0 1 1	B W B W B W B W B W	10,1, 21,1, 8,1	7 1 2 2 3 2 4 2 3 5 5 6 7 1 2 5 6 7 2 9 2 9	W B W B W B W	9 27 18 25 6 32 4 29	25 ,18 27 ,18 27 ,18 27 ,18 23 ,25							
15 16 17	W B W B	3, 8 23,10 18,22 25,18 11,16 20,11	31 32 33 &c	B W B	2,	29							

GAME XVI.												
N C	F T	N C	FT	NC	F	T						
1 W 2 B 3 W 4 B 5 W	10,14 29,25	22 B 23 W	21,17 1, 6 17,13 3, 7 28,24		i	₹ in						
6 B 	24,19 8,11 19,15 4, 8	25 W 26 B 27 W 28 B	26,23 8,12 23,19 16,23									
12 B * 13 W 14 B 15 W	25,22 10,19	30 B 	7,10 26,19 11,16 18,11									
16 B 17 W 18 B	0,15	11 -	27,18									

<sup>\*12</sup> Black loses the Game by this move.

	GAME XVII.												
N	C	F 1	N	C F	T	N	C	F	Ť				
2 3 4 56	W B W B W	22,18 11,16 25,23 10,12 29,25 8,11	2 20 E 2 21 V 1 22 I 5 23 V 24 I	3 14 W 27 B 20 W 31 B 11	,24 ,27	42	B W B W	15 18 19 22 13	,23 ,18 ,17				
9 10 11 12	B W B W	24,10 16,20 19,1 4, 22,1 12,1	26  26   5  27   8  28   7  29	B   3 W 13 B   8 W 18	2,23 7,10 5,11 8,15 8,11	44 45 46 47 48	W B W B	25 21 14, 30	27 ,22 ,30 ,10 ,26				
14 15 16	W B W	17,10 7,12 26,22 2, 28,24 16,10	4 32 33 7 34 35 3	B 3 W 1 B 0 W 3	1,17 3, 7 1, 2 0,13 2, 9	50	W B W	26 19 23	,19 ,23 ,16 ,18 ,11 wn.				

	G A M E XVIII.												
N	C	F T	NC	E	Т		N	C	F	T			
2 3 4	B W B W B	11,15 22,17 9,13 17,14 10,17 21,14	23	V 2 V 2 B :	4, 8 25,22 8,11 22,18 11,16 27,28		8 39	B B W	32 9	, 9 ,23 ,27 [es.			
9 10 1.1	B W B W B	15,24 28,19 11,16	26 27 28	W 3. W 3.	16,20 31,27 13,17 30,20 1, (	766			7/2. • • • • • • • • • • • • • • • • • • •				
14	B W B W B W	9,18 23,14 16,23	32 33 34 35	W B W B	20,2 27,2 7,1 14, 2,2 21,1	0    0    7    7							

<sup>\*30</sup> White loses the Game by this move.

	GAME XIX.												
N C	7	F	T	N	C	F	T	N	C	F	T		
1 H 2 V 3 H 4 V 5 H	<i>V</i>  3	9: 17: 10:	15 17 13 14 17	22	W B W	25 8 22 11	, 8 ,22 ,11 ,18 ,16	37 38 39 40 41 &c.	W B W B	15 27 18	,11 , 8 ,19 ,23 ,27 wn		
7 I 8 V 9 I 10 V 11 I	3 W 3	24 15 28 11	,11 ,19 ,24 ,19 ,16	27 28 20	B W B W B	13 30	,20 ,27 ,17 ,26 , 6	ì					
13 14 15 16 17	W B W B	29 29 16	, 9 ,25 ,18 ,14 ,23 ,19	32 33 34 35	B W B W B	23	2,19 3,16 3, 9 3,15 9,18 1,14	1					

			G	Ä	N	A F		XX			
N	C	F	T	N	C	F	T	N	С	F	Ť
1 2 3 4 56	B W B W B	11 22 16 23 12 24	,16 ,18 ,19 ,16 ,19	21 22 23	W B W B	3 <sup>2</sup> 3 27	,14 ,27 ,7 ,24 ,10			11 11 13 13	
	В	25 9 18 5	,19 ,22 ,14 ,9	26 27 28 29	W B W B	31 8 29 6	,19 ,27 ,11 ,25 ,10		€ 8 € 1		
13 14 15 16 17	W B W B	27: 2, 24, 10,	10 24 7 15 19	32 33 34 35	W B W B	25	18				

			G A	<b>\</b>	M	E	X	X	I.		
N	C	F	T.	N	c	F	T	N	C	F	T
2 3 4 56 78 9 11	W B W B W B W B W	10 26 20 10 12 12 11 11	1,19 5,24 8,19 1,16 8,15	23 24 25 26 27 28 29	B W B W B W B W	25 15 15 15 15 25 14 25 25 25 25 25 25 25 25 25 25 25 25 25	2,19 2,18 1,23 7,18 2,6 5,22 0,24	38 39 40 41 42 43 44 45 46	B W B W B W B W	30 16 22 13 26	,18 ,15 ,10 ,24 ,14 ,16 ,26 ,20 2,17 3,22 5,17 wn.
13 14 15 16	W B W B W B	2 1 1 1	7,11 2,18 6,20 6,22 1,16 5,10 9,13	31 32 33 34 34	B B B B B B	3	8,14 4.27 2,23 8,11 5, 8 4,11	,			1 .

:		G∴A	. · N	Л	E	X	XII	ľ.	
N	C	F T	N	С	F	T	N	C	F T
3	W B W B W	8.11	20 21 22 23	B W	10 18 11 20	,20 ,17 ,15 ,18 , 4	37 38 39 40 41 42	B W B W	31,24 7,11 23,18 3, 7 18,14 11,15
7 8 9	W B W B	18,14 10,17 21,14 9,18	25 26 27 28	W B W B	4 28 28 27		43 44 45 46	W B W B	14, 9 7,10 12, 8 14,18 8,11 14,18
13 14 15 16 17 18	W B W	22,18 10,17 25,21 1, 6 21,14 6,10	31 32 33 34 35	W B W B	12 8 16 26	,23 ,16 ,12 ,20 ,22	50	W B: W	18,25

<sup>\*18</sup> Black loses the Game by this move.

,		G	A	N	1	E	X	ΧIJ	I.	•	
N	C	F	Т	N	С	F	T	N	C	F	T
1 2 3 4 56	B W B W B	22 8 25 4	,16 ,18 ,11 ,22 ,8	21 22 23	W B W B	32 10 27	,10 ,27 ,19 ,23 ,12 ,16				
7 8 9 10	B W B W B	16 24 10 23	,19 ,15 ,19 ,16 ,19	25 26 27 28	B W B W B	12 31 27	,19 ,27 3, 8 7,24 4, 7				-
15 16	B W B W B	18 5 24 11	,14 , 9 ,14 ,15 ,18								

	G A	M	E	XX	ΚI	<b>V.</b>		,
N C	FT	NC	F	T	N	c	F	T
1 B W 3 B W 5 6 W B W 1 1 B W 1 5 B W 1 5 B W 1 5 B W 1 5 B W 1 5 B W 1 7 B W	4, 8 29,25 16,19 24,15 10,19 23,16 12,19 21,17 9,14 17,10 7,23 27,18 11,16	20 W 21 B 22 W 23 B 24 V 25 E 26 V 27 E 28 V 29 E 30 V 31 V 33 E 34 V	V 22 V 20 V 20 V 20 V 3 V 3 V 3 V 3 V 3 V 3 V 3 V 3 V 3 V 3	7,10 6,22 7,10 7,13 6,20 5,22 9,14 8,9 5,14 2,18 4,23 1,27 8,12 awn.				

		(	G A	<b>\</b> ]	M	F	<u> </u>	X	X	V,		,
N	C	F	T	N	С	F		T	N	C	F	<b>T</b> -
1 2	B W B	22	,15 ,17 ,19	19 20 21	B W B		13, 26,	22 17 10		W		
4 5 6	B W B W	<b>2</b> 4	,15 ),19 3,16	22 23	W B W	1	31,	26 19				, .
7 8	B W	1:	2,19 5,22	2 to	B W	7	17	, 7 ,14			-	
10	B W B	2	7,10 7,24 0,15	2, 2	7 B 8 W 9 B	V	27 11	,11 ,24 ,15	$\  \ $			
15	W B W	1	2,18 5,22	-	0 V 1 B 2 V	3		3,11 3,16 1,10	-∥- 5∥-	-	-	
1 *	4 W 5 B 6 W	/ // 5	4, <sup>1</sup> 5 3, 7	/   3 	3 E	N N	Ć	), ( ), (	}			
1	7 B 8 V		9,18 2 <b>5,</b> 18	3 H3	5	3 W		9,12 ins	4			

<sup>\*15</sup> Black loses the Game by this move.

É 2

	,	G A	1 <i>P</i>	M	E X	ΧV	/I.		
N	С	FT	N	C	FT	N	C	F	T
2 3 4 5 6 7 8		11,15 22,17 15,19 24,15 10,19 23,16 12,19 25,22 7,10 27,24 10,15	20 21 22 23 24 25 26 27 28	W B W B W B W	3, 7 24,19 6,10 17,14 10,17 21,14 1, 6				
12		22,18	30 —	w	25,18				
13 14 15 16 17	W B W	15,22 24,15 9,13 26,23 8,11 15, 8	32 33 34 35	W B W B	11,16				

	G	A M	I	E	XX	(V	II.		
N C	F	r   N	C	F	Т	Ŋ	C	F	Ţ
1 B 2 W 3 B 4 W 5 B 6 W 7 B 8 W 9 B 10 W 11 B	16,1 23,1 12,1 24,1 10,1 25,2 8,1 27,2 4,	7   20 9   21 6   22 9   23 5   24 	W B W B W B W	22, 6, 25,	10 22 6 23 18 15 26 23	37 38 39 40 41 42 - 43 44 45 46 &c.	W B W B W B W	19 10 16 3 32 18 27 20	,18 ,16 ,15 ,7 ,10 ,28 ,22 ,23 ,27 ,18 wn.
13 B 14 W 15 B 16 W 17 B 18 W	7,1 31,2 10,1	5   32 0   33 7   34 5   35	W B W B	28, 1, 21,	6 17 10				

	,	G	A	M	F	2	ХX	V.	[I]	Į.	•	•	
N	c	F	T	N	c	F	T	N	C		F	T	
7 8 9	W B W B W B	24 24 24 3 16 3	2,18 ,16 5,22 5,14 1,19 3,11 7,24 6,20 1,27	24 25 26 27 28	B W B W B W B	28 22 24 31 1	5,12 4, 8 3,24 9,14 4,19 2, 7 0,26 4,18 6,23 8,25						
11 12 *	W B		9,15 6,19	39   30	W B	2	9,22 7,10						
14 16 16	W B W B W B W B	1 1 2	3,16 2,19 5,11 4,23 4,15 7,16	32  33  34  35	B	2 2 3	3,18 5, 9 7,42 0,27 2,23 ofes.						

<sup>\*12</sup> Black loses the Game by this move.

,		G A	N	1	E	X	XI.	X.	- 1	
N	C	FT	N	c	F	T	N	С	F	T
2	W B W B W	11,16 25,22 10,14	20 21 22	W B W	18 18 26	2,18 3, 5 3, 9 5,14 5,22 1,18				
9 10 11	W B W B W	16,20 31,27 4, 8	25 26 27 28 29	W B W B W	30	2,15 3, 7 3,24 7,10 0,26 4,17				
14 15 16	W B W B W	7,11 24,19 0,13	32 32 34 34	51 VV	2	1, 7 2,18 3,14 6,30 4, 9 ins.				

<sup>\*19</sup> White loses the Game by this move.

		C	A	N	A	E	X	XX			,
N	C	F	T	N	C	F	T	N	C	F	T
2 3 1	W B W B W	10 24 11	,18 ,14 ,19 ,16 ,24	20 21 22	W B W	11 22 6	,24 ,18 ,15 ,10 , 6	37 38 39 40 41 42	W B W	17 22 1	5,21 7,22 5,1 2,25 5,29
8 9 10	W B W B	25 4 20	,27 3,11 5,22 , 8 ),25	25 26 27 28 29	W B W B W	22 14 21	,22 , 7 ,18 ,17 ,14	44 45 46	B W	5 13 9 17 18	5, 9 5,17 5,18 7,22 5,25 5,25
14 15 16	W B W B W	24 9 18	),15 ,11 ,19 ),13 , 9	32 33 34	W B W	14 7 9	3,14 3,11 3,9 3,10 3,5 3,14	49 50 51 52 53 &c.	W B	23 23 21	3,15 1,18 3,14 2, 6 1,17 wn.

# [ 33 ]

		G	A	N	A.	Ę	X	XX	I.		
N		F	T	N	C	F	T	N	С	F	T
	W B W B W B W B	11, 25, 10, 24, 8,	<u> </u>	20 21 22 23 24	W B	25 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	3,16 2,19 3,22 3,23 3,18 3,27			,	
10	W B W B W	16, 31, 4, 29,	24 20 27 8 25 16	26 27 28 29	W B W	3 21 6 17	, 7 ,19 ,17 ,10 ,14	-			
14 15 16	W B W B W	16, 17,	11 17 19 10	34	B W B W	18 18	, 6 ,10 ,15 ,14 ,10 wn.				

		G	A	M	E	•	X	K2	II.	, , , , , , , , , , , , , , , , , , ,	
N	·C	F	T	N	C	E	T	N	C	F	T
	W		2,18	19	W	26	,19		1		
3	B W	2	1,16 5,22	21	B W	. 17	2,18 7,14				
4 5	B W B	24	0,14 1,19	23	W	1.	1,10				:
-		_	3,11	24	B	-	5,15	-  -	_	_	
7 8	W B	2	7,24 5,20	25 26	W	1	9,10 2,16				: :
9	W B	3	1,27 4, 8	27		3	0,26 8,11				•
11	W	20	9,25	20	W	2	6,23	:			
<u>-</u>	B		1,16	-	B		1,15	·   -	-	-	
14	W B	1 '	9,15 7,11	122	W B	1	3,14 5,18	3			
15 16	W B	2	2,17 6,19	33	W B	1	0, 7 3 <b>,1</b> 7	41			•
1.7	W B	2	3, 7 4.23	35	i w	2	1,14 awn				
			70	***						1	

2 I	W. 3.	22.						1		F	T
31	5.	T - 2	18	19	W	L	1,14,				
्रा,	A/		16 22	20 21			3, 7 3,25	-			
4	3 4		14	22	В	6	,,2 <sub>0</sub>				
5		24,	19	23	W	25	5,21		:		Ü
6	3	16	,20	24	В	10	0,17		1.		
7	W	22.	17	25	W	2	1,14				-
78	В	9	,13	26	B	1	ı, 6				• • •
9	W		10				9,15				i
10   11			,22 ,17				8,11 5, 8				
12		13	,22	30	B		4,11		1		1
13	w	30	,26	31	W	2	3,19				
14	B	2	, 6	132	$\mathbf{B}$		<b>6</b> , g		:   .		
15 16	W	26	,17 ,10	33	M	1	4,10 7,14				

		G	A	M	E	2	ΧX	X	IV	•	-
N	С	F	T	N	С	F	T	N	C	F	T
3	W B W B W	11 23	,17 ,15 ,19 ,11 ,22	20 21 22 23	B W B W	5, 32, 4, 27,	8	38 39 40 41	W B W	25 12 14	2,15 6,10 3,16 2,19 4, 7 2,18
الا ا	W	16 27 7 20	,20 ,23 ,11 ,16 ,11	26 27 28 29	B W B W	24, 10, 17, 6, 21,	19 10 15	&c.		dra	ıwn.
13 14 15 16 17	B W B W	8, 23, 15,	18 19 26	32 33	B B W	31,3 1, 17,1 16,2 27,2 15,	6 14 20 23				

	,	G	A	M	[ ]	 E	XX	X	V.		
N	С	F	T	N	С	F	Т	N	С	F	T
2 3 4 56 7 38 9	B B W B W	23 926 8 23 4 27 6 30 18 32 1,	,14 ,27	21 22 23 24 - 25 26 27 28	W B W B W B W B W B	22 13 25 5 29 25 14 21, 10, 26,	11				
17 18	8	12,	19	35 &c.	B		7				

N	C	$\mathbf{F} \mid \mathbf{T}$	N	C	F	T	N	C	F	T
3 4	B W B W B	11,15 23,19 9,13 26,23 6, 9 22,18	20 21 22 23	W B W	31 12 27 4	,23 ,27 ,16 ,18 , 8	10 10 10 10 10 10 10 10 10 10 10 10 10 1	200000000000000000000000000000000000000		T. dig to a did
910	B W B W B	15,22 25,18 8,11 29,25 9,14 18, 9	26 27 28 29	W B W B	30 32 32 8	,19 ,26 , 7 ,27 ,12 ,24	20 C C C C C C C C C C C C C C C C C C C			Carlo Constant
14 15 16	B W B W B	5,14 23,18 14,23 27,18 10,15 19,10	33 34 35	W B W B	26 11 20	23 ,19 ,16 ,11 ,23 wn.				*

		G	A	M	E	,	XX	ΧV	/I	[.	
N	С	F	T	N	C	F	T	N	С	F	T
2 3 4 56 7 8 9 10 1 1	B W B W B W B W B W	23 22 25 25 11 24 16	,15 ,19 3,11 2,17 9,14 5,22 1,16 1,20 0,23 7,11 7,16	21 22 23 24 25 26 27 28 29	BW BW BW BW BW	30 26 11 32 15 28 29	,11 ,23 ,15 ,28	41 42 43 44 45 46 47	W B W B W B W B	25 22 13 6 16 10 20	3,14 3,18 3,18 6,29 6,11 0,14 2,6 0,25 wn.
15 16	B W B W B	2k 2k 1k	3, 7 3,24 7,16 4,19 6,23 6,19	32 33 34 35	B W	27	7,24 6, 9 4,20 2, 7				

N	С	F	T	N	C	F	T	N	C	F	T
1 2 3 4 56	B W B W B	22 8 25 9 20	,15 ,17 ,11 ,,22 ),13	20 21 22 23	B W	32 11 18	, 6 ,28 ,15 ,11 ,18				
78 9 10 11	B W B W B	15 23 11 24 15	3,18 3,14 4,15 1,19 1,24 1,19	26 27 28 29	W B W B	11 29 31	,29 , 8 ,25 ,26 , 9 les.				¥
14 15 16 17	B W B W B	26 8 23 6	, 8 ,23 ,11 ,18		100000000000000000000000000000000000000			0 0			·

<sup>\*6</sup> White loofes the Game by this move.

		G	A	M	- F	E .	XX	X	IX	•	
N	C	F	T	N	C	F	T	N	C	F	T
2 3 4 5 6 7 8	W B W B W B W	11 25 10 29 8 11 22 16	,18 ,16 ,22 ,14 ,25 ,11 ,15 ,18 ,20 ,19 ,19	20 21 22 23	W B W B W B W	22 7 28 11 24 9 19 6	,13 ,16 , 9 ,26	38 39 40 41 42 - 43	W B W B W B W B W	17 25 14 27 9 2 5 19,	,19 ,22 ,18 ,23 ,18 ,13 ,23 ,15 ,23 ,15 ,24 ,10 wn.
13 14 15 16 17	B W B W	12, 23, 7, 16,	19 16 11	31 32 33 34 35 36	B W B W	13 11 1	,11 ,17 , 7 , 6 , 2				

# [ 42 ]

	***		G 🕢	A	M	E	, 1	X	L	• ,				
N	C	F	T	N	·C	F	Ť		1	C	J	?	T	
2 3 4 5 6 7 8 0 10 11 11	B W B W	228	2,15 2,17 3,11 3,19 4, 8 5,22 7,14 0,17 0,10 0,15 1,14	21 22 23 24 25 26 26 26 26 26 26 26 26 26 26 26 26 26	B W B W B W B W B W B W	2, 1 2 3 1, 2 1, 2 7, 2	1,15 5,22 2,16 7,23 2, 6 2,27 6,20 6,10 22,1	5 35 7 - 0 94 90 7 -						
1,1	B W 5 W 7 S W	3	5,19 4,15 1,25 0,21 8,11 9.25	3 3 3	4 V 5 B	V	13.2 26,1 1, 31,2 20,2 <b>ra</b> w	7 6 6 4				,		

			G L	<b>A</b>	M	1	Ξ	X	L.	I.		
N	С	F	T	N	C	F		T	N	C	F	T
2 3 4 5 6 1 1 1 1 1 1 1	BWBW-BWBW-8VBV-8VBV-8VBV-8VBV-8VBV-8VBV-	2 2 2 2 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7 7 5 7 7 5 7 7 5 7	1,15 2,17 8,11 3,19 4,8 5,22 9,13 27,23 6,9 23,18 9,14 26,23 6,23 6,23 30,23	21 22 23 24 25 26 26 27 26 27 26 27 27 27 27 27 27 27 27 27 27 27 27 27	B W B W B B W B B B B B B B B B B B B B	V	27 9 18 5 24 15 28 11 22 10 11 3	5,18 ,18 ,14 ,9 ,14 ,20 ,24 ,19 ,15 ,21 ,15 ,21 ,21 ,22 ,18	35			

			(	G 1	A :	M	E	X	L	II.	ı	
	N	C	F	T	N	Ć	F	T	N	C	F	T
	2 3 4 56	B W B W B	22 10 25 8 29	,16 ,18 ,14 ,22 ,11	20 21 22 23 24	W B W	26, 8, 17, 6, 28,	,23 ,19 ,12 ,10 ,24 ,19				
1 1 -	8 9 0 1 2	W B W B	4, 24, 16, 23, 14, 27,	19 16 23	25 26 27 &c.	W B	7.	11 32			1 ,	
1. 1. 1.	3 H H H H H H H H H H H H H H H H H H H	N B N	12, 32, 9, 18, 5,1 22,1	27 14 9								

<sup>\*18</sup> White loofes the Game by this move.

,	<b>G</b> A	M	E X	ĻĮ	II.		
NC	FT	NC	FT	N	C	F	T
1 B 2 W 3 B 4 W 5 B 6 W 7 B 8 W 9 B 10 B 11 B	10,14	20 W 21 B 22 W 23 B 24 W 	32,14 11,18 22,15 6,10				
13 B 14 W 15 B 16 W 17 B 18 W	14,18 23,14 9,18 24,19 7,11 27,24	31 B 32 W 33 B 34 W 35 B	10,17 25,22 18,25 30,14 8,11 drawn.				

N	C	F	T	N	C	F	T		N	C	F	T
2	W B W B W	23	3,17 3,15 3,19 3,11 5,22 4, 8	20 21 22 23	W B W B W	32	1,20 5,19 2,27 5,10 5,21	7 3	38 39 40 41	W	7 20 10	,15 ,10 ,16 ,14 5,11
11	B	1	9,25 9,13 7,14 0,17 9,10 7,14	25 27 28 20	W B W B	2 1 2	1,12 1, ( 7,2 9,2 6,1 6,1	4 3 9	44 45	W B W B	12 24	9, 1 2,19 4,15 4,18 1, 6
14 15 16	W B W B	1 2 1 2	2,18 4,23 1,14 1,16 7,18	33	W B W B W B	1 2 1 3	0,2 0,1 6,2 7,2 1,2	7 2 6 2	CO 1000 CO 14 AL.			

# [ 47 ]

	GAME XLV.										
N	C	F	T	N	C	F	Œ	N	Ċ	F	$\mathbf{T}$
2 3 4 56 78 90	W B W B W B W B W B	11 23 24 0	2,17 3,19 3,11 5,22 1,13 7,14 0,17 9,10 7,14 9,25 2, 7	20 21 22 23 24 25 26 27 28	W B W	24 10 10 23 14 2	7,24 3,12 4,19 5, 9 9,15 0,19 3,18 4,23 1, 5 7,10 5,21	,			
14 16 16	W B W B W B	3	7,23 6,10 1,27 4, 8 4,20 2,16	33	P A	1 2 1 2	8,24 9,28 6,10 6,19 1,17				

# [ 48 ]

د د دی	G'AME XLVI.												
N	С	F	T	N	С	F	T	N	C	F	T		
3	W B W B W	11 23 8 25	,17 ,15 ,19 ,11 ,22	21 22	B W B W	6 27 20 32	,14 , 9 ,18 ,27 ,23	38 39 40	B W B W	19 12 17	, 7 ,10 ,16 ,19 ,14		
8 9 10	W	10 19 7 29	,14 ,17 ,10 ,14 ,25	26 27 28	W B. W	28 11 24	,19 ,11 ,24 ,16 ,20	&c	. 12				
13 14 15 16 17 18	B W B W	31 16 23	,16 ,27 ,20 ,18	<b>3</b> 2 33	B W B W	1, 25, 6, 21,	10						

		G	A	. N	1	E	X	L\	7]]		
N	C	F	T	N	C	F	T	N	C	F	Т
2 3 4 5 6 7 8	W B W B W	22 8 23 4, 25, 10, 19, 7, 29, 27, 11	25 7 23 16 18	20 21 22 23 24 - 25 26 27 28 29 30 - 31	BWBWBWBWBW	24 16 23 12 32 1, 27, 8, 23, 12, 31, 14, 21,	19 27 18 14 17, 22 25				*

## [ 50 ]

	•	G	A	M	F	<u>.</u>	XL	VI	II.	•	
N	C	F	T	N	С	F	T	N	C	F	Т
2 34 4 5 6 - 7 8 9 10 11 12 12 14 16 16 17	BWBWBWBWBWBWBWBWBWBWBWBWBWBWBWBWBWBWBW	222 8 23 4 25 17 10 10 10 10 10 10 10 10 10 10 10 10 10	,15 ,17 ,11 ,19 ,18 ,19 ,13 ,14 ,17 ,14 ,17 ,14 ,25 ,23 ,13 ,13 ,14 ,25 ,23 ,13 ,13 ,14 ,25 ,23 ,13 ,14 ,25 ,25 ,25 ,25 ,25 ,25 ,25 ,25 ,25 ,25	21 22 23 24 25 26 27 28 20 31 32 33 34 35	BWBWBWBWBWBWBWBWBWBWBWBWBWBWBWBWBWBWBW	3 1: 2: 1. 2: 3 2: 2: 2: 2: 2: 2: 2: 2: 2: 2: 2: 2: 2:	3,11 1,27 2,16 3,18 4,23 6,12 7,26 0,23 5,22 1,5 1,17 9,14 4,21 3,18 1,20 awn				

## [ 51 ]

	G A	. M	E X	LIX	•									
N C	F T	$  \mathbf{N}  $ C	FT	NC	FT									
1 B	11,15	19 B	8,11											
2 W	22,17	20 W												
3B	8,11	21 B	5,14											
4 W 5 B	23,19 4, 8	22 W 23 B												
6 W	25,22	23 W	11,15 20,11											
- -				- -										
7 B 8 W	9,13		7,16											
$\begin{vmatrix} 0 & 0 \\ 0 & \mathbf{B} \end{vmatrix}$	17,14 10,17	27 B	25,2 <b>2</b> 16,19											
10 W	19,10	28 W	23,16											
11 B 12 W	7,14	29 B	12,19											
	29,25	- -	27,23	_ -										
13 B	3, 7	31 B	1, 6											
114 W	27,23	32 W	23,16 14,18											
15 B 16 W	11,16 31,27	33 W	21, 7											
17B	6,10	35B	18,25											
18 W	22,18	&c	drawn.											

H 2

	GAME L.											
N	C	F	T	N	С	F	Т	N	С	F	T	
3 H 4 V 5 V 6 V 7 8 V 10 V 11 H 12 V 13 I 14 V 15 I 16 V	W B W B W B W B W B W	2228 234 4 244 101 101 101 101 101 101 101 101 101 1	3,15 3,17 3,19 3,19 3,19 3,14 0,17 9,25 3,7 1,16 1,27 8,11 2,18	21 22 23 24 25 26 27 28 20 30 31 32 33 33 34 34 35	B W B W B W B W B W B W B W	18 23 11 10 10 10 10 10 10 10 10 10 10 10 10	5.20 3, 9 5,14 3,19 1,16 7,10 5,22 0,19 4,15 4,18 1,14 8 25 6,10 6,10 6,18 awn					

The End of the GAMES.

## [ 53 ]

## Critical Situations to draw Games.

## First Situation.

ON No. 3, 4 Black Kings; on No. 15 a White King, and White to move. W 15,11 B 3, 8 W 11, 7 B 8,12

#### Second Situation.

W 7,11 &c.

No. 5 a Black Man, 9 a Black King; 7 a White King, and White to move.

W 7,10 B 9,13 W 10,14 B 13, 9 W 14,10 &c.

#### Third Situation.

No. 3, 4, 12 Black Kings; 10, 11 White Kings, and Black to move.

B 3, 8 W 10,15 B 8, 3 W 15,19 B 12, 8 W 19,15 &c.

## [ 54 ]

#### Fourth Situation.

No. 13 a Black Man, 14, 15 Black Kings; 22, 23 White Kings, and Black to move. B 14,17 W 23,26 B 15,10 W 22,25 B 17,21 W 25,22 B 10,14 W 26,30 B 14,17 W 22,18 B 17,14 &c.

## Fifth Situation.

No. 18, 19 Black Kings, 28 a Black Man 27, 32 White Kings, and White to play. W 27,24 B 18,15 W 24,20 B 15,11 W 20,24 B 19,23 W 24,20 &c.

### Sixth Situation.

No. 21 a Black Man, 22, 23, 24 Black Kings; 30 a White Man, 31, 32 White Kings, and Black to move.

B 24,28 W 31,27 B 23,19 W 27,31 B 19,24 W 32,27 B 24,20 W 27,32 B 22,18 W 31,27 B 18,15 W 27,31 B 15,19 W 31,27 &c.

## Critical Situations to win Games.

### First Situation.

No. 21 a Black Man, 25 a Black King 26, 27 White Kings, and either to move. B 25,29 W 27,23 B 29,25 W 23,18

B 25,29 W 18,22 B 21,25 W 26,30

#### Second Situation.

No. 1,2 Black Kings; 10,11 White Kings, 5 a White Man, and either to play.

2, 6 6, 9 W 10,14 B W 14,17

W 17,13 B 9.6 W 11,16 B 6, 2 B 6, 2

W 16,19 W 19,23  $\mathbf{B}$ 2, 6

W 13, 9 W 23,18 B 6,13 В 1, 6

W 18,14 W 14,10  $\mathcal{C}_c$ . B 13, 9

#### Set the Men as before.

6, g B W 11,15 B W 15,18 2, 6

B W 10,14 B 6, 9 W 14,17 9, 6

B 9,13 W 18,22 B 13, 9 W 17,13

W 22,18 B 6, 2 B W 13, 9 9, 6

В W 18,14 В 6,13 1, 6

#### Third Situation.

No. 1, 2 Black Kings, 3 a Black Man; 9, 10, 11 White Kings, 12 a White Man, and Black to play.

 $\mathbf{W}$ W 11,15 1, 5 2, 6 9,13 В 1 W 10,14 В W 14, 9 2 6, 1 i. 6 W В 9, 5 15,11 W 11, B 2, 6 В 3,10

#### Fourth Situation.

No. 5 a White King, 21 a White Man; 6, 10 Black Kings; Black being to move may win. Thus,

6, ì W W B 10,15 5, 9 W B 15,18 W В 1, 5 5, 9 W 21,17 B B 18,15 5, 1 W B 18,22 B 15,18 9.5 W 14,10 W В 1, 6  $\mathbf{B}$ 5, 1 WB 18,14 B 22,18 1, 5

Place the Men as before.

B 6, 1 W 5, 9 B 10,15 W 21,17 B 15,18 W 17,13 B 18,15 W 9,14 B 1, 5 W 14,17 B 15,10 W 17,22

B 10,14 W 22,25 B 5, 1 W 25,22 B 1, 6 W 22,25 B 6,10 W 25.30

B 10,15 W 30,25 B 15,18 &c.

## Fifth Situation.

No. 1 a White King, 30 a White Man; 9, 10 Black Kings; and Black being to play may win.

B 9, 6 W 1, 5 B 6, 1 W 5, 9
B 1, 5 W 9,13 B 10,14 W 13, 9
B 14,18 W 9, 6 B 18,15 W 30,25
B 15,18 W 25,21 B 5, 1 W 6, 9
B 18,22 W 9, 5 B 1, 6 W 5, 1
B 6, 9 W 1, 5 B 9,14 W 5, 1
B 22,18 W 1, 5 B 18,15 W 5, 1
B 15,10 W 1, 5 B 10, 6 W 5, 1
B 14,10 W 1, 5

Now Black has the fourth Situation, and must consequently win.

#### Sixth Situation.

No. 22,27 White Kings, 18 a White Man; 5 a Black King, 20, 21 Black Men, and White being to play may win.

W 18,14 B 5, 1 W 14, 9 B 1, 5 W 22,17 B 5,14 W 17,10 B 21,25 W 10,15 B 25,30 W 15,19 B 30,25 W 27,32 B 25,22 W 19,24 B 20,27 W 32,23

### Seventh Situation.

No 6, 24 Black Kings; 14, 18, 23 White Kings, and either to move, White may win.

W 18,15 B 6, 1 W 14, 9 B 24,28 W 23,19 B 1, 5 W 9, 6 B 28,32 W 19,24 B 5, 1 W 24,19 &c.

## Eighth Situation.

No. 1, 12, 16 Black Men, 13 a Black King; 5, 6, 10 White Men, 11 a White King, and Black to play.

B 13, 9 W 11,20 B 9, 2 W 20,24 B 12,16 W 24,27 B 16,19 W 27,32 B 19,24 W 32,28 B 2, 6 W 28,19 B 6,24



# Situations for Strokes.

### First Stroke.

N No. 17 a Black Man, on No. 30 a Black King; 18, 27 White Kings, and White to play.

W 18,22 B 17,26 W 27,31

#### Second Stroke.

No. 17, 27 White Kings, 18 a Black Man; 29, 30 Black Kings, and White to play. W 17,22 B 18,25 W 27,23

#### Third Stroke.

No. 18, 19White Kings, 28aWhiteMan; 31, 32 Black Kings, 20 a Black Man, and White to move.

W 19,24 B 20,27 W 18,22

#### Fourth Stroke.

No.9,11,21 Black Men, 29 a Black King; 18, 24, 26, 30 White Men, and White to move.

W 18,14 B 9,18 W 26,22 B 18,25 W 24,19

### Fifth Stroke.

No. 12, 21 Black Men, 27, 31 Black Kings; 20, 30 White Men, 15, 18 White Kings, and White to move.

W 30,26 B 31,22 W 18,25 B 21,30 W 20,16 B 12,19 W 15,31

#### Sixth Stroke.

No. 7,23 Black Kings, 9,13 Black Men: §, 21, 22 White Men, 17 a White King, and White to move.

W 22,18 B 13,22 W 8, 3 B 23,14 W 3,26

#### Seventh Stroke.

No. 3, 13,14 Black Men, 24 a Black King; 15, 22 White Kings, 19,21 White Men, and White to move.

W 21,17 B 14,21 W 15,18 B 24,15 W 18,11

### Eighth Stroke.

No. 1, 6, 9 Black Men, 18 a Black King; 7 a White King, 13, 15 White Men, and White to play.

W 15,10 B 6,15 W 13, 6 B 1,10 W 7,23

#### Ninth Stroke.

No. 6, 7 White Kings, 9 a White Man; 5 a Black Man, 14, 15 Black Kings, and White to play.

W 7,10 B 14, 7 W 6, 2 B 5,14 W 2, 9

#### Tenth Stroke.

No. 2, 6, 8, 22 Black Men; 15, 27, 30, 32 White Men, and White to play.

W 15,11 B 8,15 W 30,26 B 22,31 W 32,28 B 31,24 W 28, 1

#### Eleventh Stroke.

No. 6, 26 White Men, 22 a White King; 7, 15 Black Kings, 21 a Black Man, and White to play.

W 22,25 B 21,30 W 6, 2 B 30,23 W 2,27

### Twelfth Stroke.

No 2 a Black Man, 27, 31 Black Kings, 10 a White Man, 14, 19 White Kings, and White to move.

W 10, 7 B 2,11 W 19,15 B 11,18 W 14,32

#### Thirteenth Stroke.

No.3,13; Black Men, 25,26 Black Kings; 11 a. White Man, 15, 16 White Kings, and White to move.

W 11,7 B 3,19 W 16,21

#### Fourteenth Stroke.

No. 3 a Black Man, 26, 27 Black Kings, 11 a White Man, 15, 16 White Kings, and White to move.

(W:11, 8 · B 9,19 2 W 15,22

# Fifteenth Stroke.

No. 1, 3, 5 Black Men, 25 a Black King; 10, 14, 17 White Men, 13 a White King, and White to move.

W 10, 6 B 1, 10 W 14, 7 B 3,10 W 17,14 B 10,17 W 13,29 &c.

#### Sixteenth Stroke.

No 1, 6,7, 10, 12, 14, 15 Black Men; 19, 20, 21, 22, 23, 26, 30 White Men, and White to move.

W 20,16 B 15,24 W 22,18 B 12,19 W 18, 2

### Seventeenth Stroke.

No. 2, 3, 16, 23 Black Men, 14 a Black King; 1,5 White Kings, 9, 29, 31 White Men, and Black to move.

B 23,27 W 31,24 B 16,19 W 24,15 B 14,10 W 15, 6 B 3, 7 W 29,25 B 7,10 W 25,22 B 10,14

### Eighteenth Stroke.

No. 10, 13, 17 Black Men, 27 a Black King; 19, 22, 26, 30 White Men, and White to play.

W 26,23 B 17,26 W 19,16 B 27,18 W 30, 7

		والمواجعة والمحادث والمحادث	والم المحاور والماط المديان المدارة
	Nineteent	stroke.	
No. 1,6, 27, 28,31 \	White Mer	Black Me	te to play
W 13, 9		W 15, 6	B · 1,10
W 27,24	B 20,27	W 31, 6	
	Twentiet	h Stroke	1.7
14, 15, 19, ane White	23, 26, 27 to play.		hite <b>Men,</b>
W 30,25	B 21,30	W 14,10	B 7,14
		W 23,16	
W 27, 2			· Carl
	Twentyfir	A Stroke.	
No. 3, 6,	10, 13, 14	, 17, 19 B	lack Men;
7, 20, 21, 2			
to move.	•		
B 19,23	W 26,19	B 17,26	W 30,23
B 14.18	W 23,14	B 10,17	W 21,14
B 3,17	, -		
1		-	

### Twentysecond Stroke.

No. 2, 7, 10, 11, 12, 13, 14, 21, Black Men; 19, 20, 22, 23, 26, 30, 31, 32 White Men, and White to move.

W 20,16 B 11,20 W 19,15 B 10,19 W 23,16 B 12,19 W 22,17 B 13,22 W 26, 3

### Twentythird Stroke.

No. 3,5,8, 10,11, 15,16; 22 Black Men; 17, 18, 20, 27, 28, 29, 31, 32 White Men; and White to move.

W 31,26 B 22,31 W 18,14 B 31,24 W 14, 7 B 3,10 W 28, 3

## Twentyforth Stroke.

No. 5, 12 Black Men, 14, 29, 32 Black Kings; 8, 9, 30, 31 White Men, 15a White King, and White to move.

W 31,27 B 32,23 W 30,25 B 29,22 W 15,10 B 14, 7 W 8, 3 B 5,14 W 3,19

#### FINIS.





